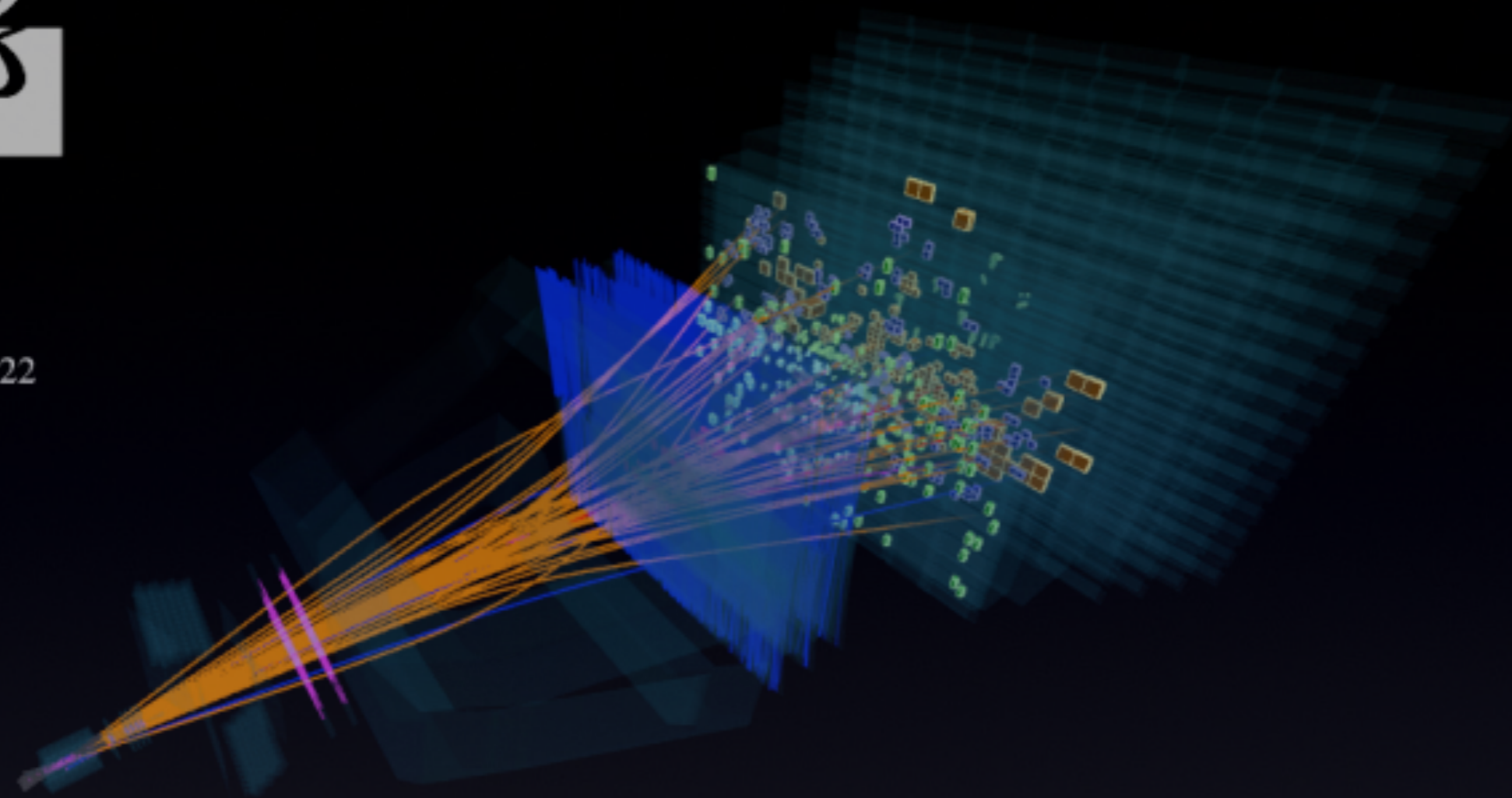




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Tue, 07 Jul 2015 06:47:22



Report from the PPGP

Joel Goldstein
25/9/2015

Grants Review

- Review experimental particle physics programme
 - All groups and running experiments
- PPGP recommends funding for:
 - Academic research time
 - Core posts (key, underpinning skills)
 - Exploitation
 - Seedcorn R&D
- *Institutional grants and experimental allocations*

The Panel

- Dr Joel Goldstein (*Experimental Chair, Bristol*)
- Dr Anthony Affolder (*Liverpool*)
- Professor Alan Barr (*Oxford*)
- Dr Justin Evans (*Manchester*)
- Dr Maurits van der Grinten (*RAL*)
- Professor Simon Hands (*Theory Chair, Swansea*)
- Dr Laura Kormos (*Lancaster*)
- Professor Jocelyn Monroe (*RHUL*)
- Professor Antonella de Santo (*Sussex*)
- Professor Paul Soler (*Glasgow*)
- Professor Robert Thorne (*Theory Core, UCL*)
- Professor Matthew Wing (*Experimental Core, UCL*)
- Wide representation of institutes and experiments

The Context

- Last Consolidated Grant review 2012
 - Funding to Sep 2015 or 2016
- Overlapping grants ended by 2014 CG review
 - New grant to September 2019
- 2013 Programmatic Review:
 - “Grant volume should be protected”
- Spending review reduced this to flat cash
 - *Effectively 30% cut since 2008*

Impact

- Approximately 10% cut overall this round
- No “fat” after last two rounds
 - Programme has expanded
 - Number of academics has increased
 - Core largely protected in 2012
- **Cuts to critical activities unavoidable**
 - **Loss of physics and increased risks**
- **Not all excellent science can be funded**

Assessment

- Scientific merit
 - PPAP roadmap/programmatic review
 - Extreme scenarios considered
- Cases judged primarily on scientific merit
 - Each post given due care
- Financial ring-fences preserved
- Adjusted for balance of programme:
 - Experiments and groups
 - Physics/Operations/Construction/R&D

GridPP

- GridPP5 starts in April 2016
- Strategic review:
 - Should be aligned and tensioned with grants
 - GridPP panel reporting to PPGP(E)
- Recommendations from GridPP panel passed to PPGP for consideration

Process

- Started in January 2015
- Two/three introducers for each institute
- One/two caretakers per experiment
 - visit, discuss with PI
- Experimental review in April
- Grant review in June/July
- Scenarios for grants and GridPP to Science Board
- Final approval needed from Council

Comments

- The Good:
 - Panel worked very well together
 - Office was extremely helpful
 - Financial modelling and systems worked

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 - Overall timeline

Recommended Funding

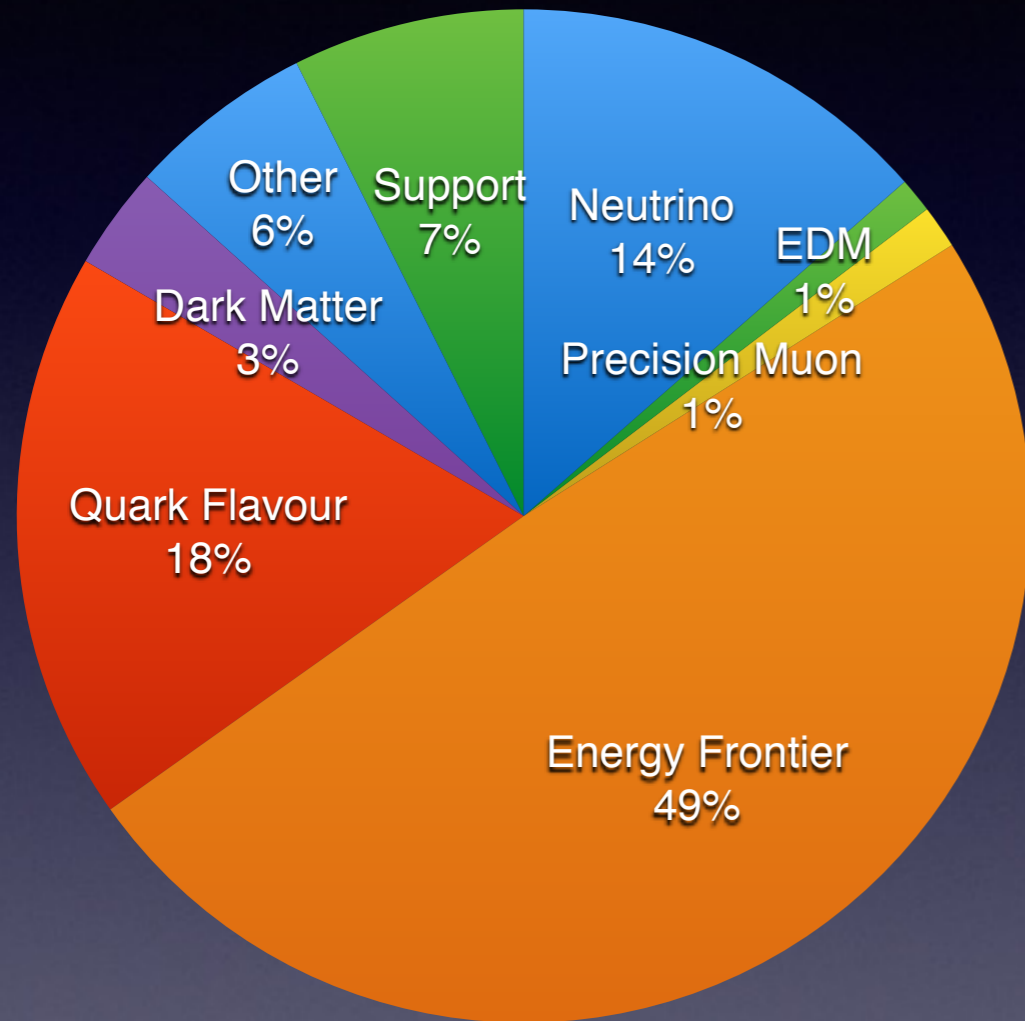
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 - +/-10% also prepared
- Harmonised GridPP
- STILL PROVISIONAL
 - Final approval awaiting Council

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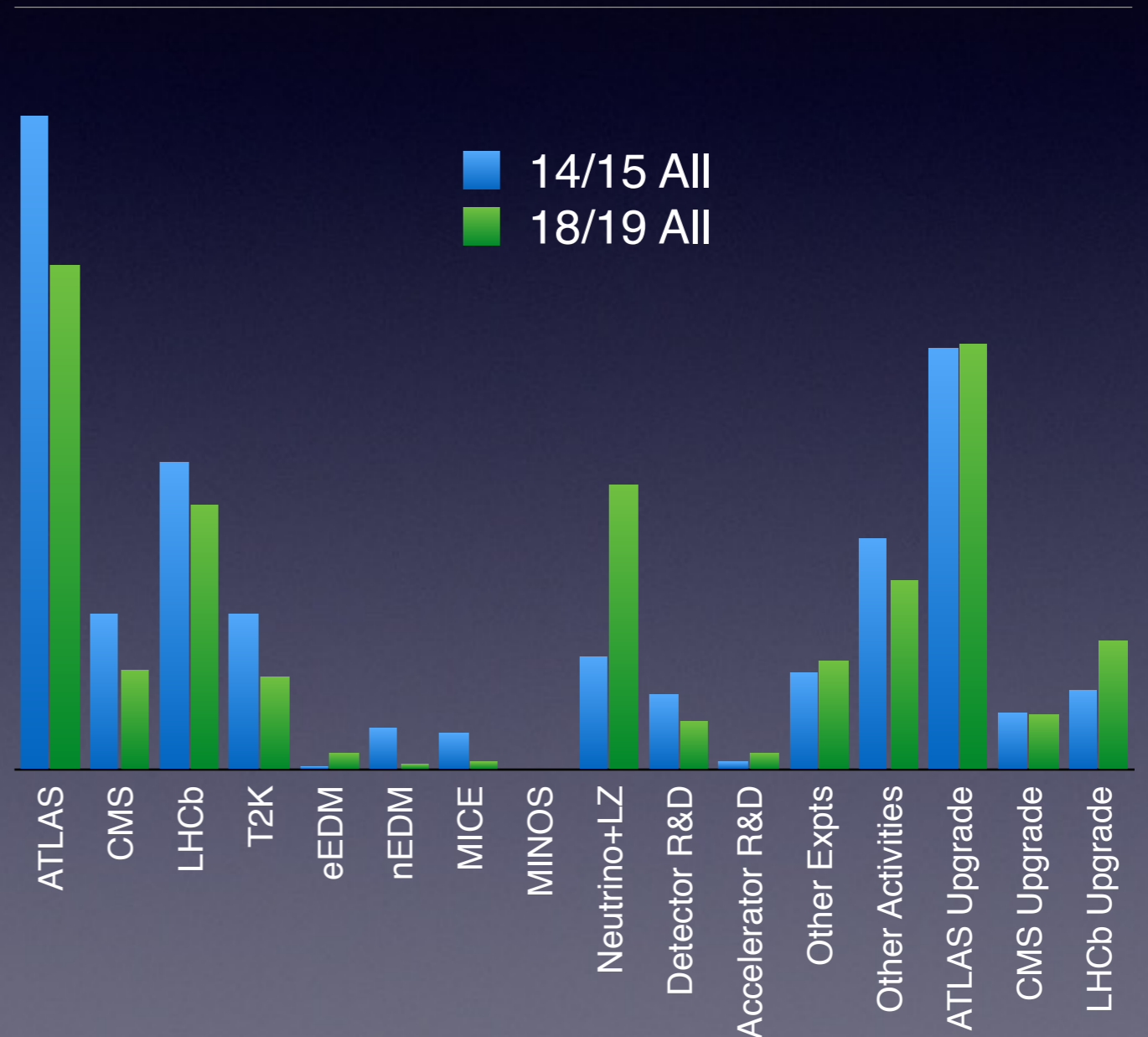
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Huge thanks to the office!

Balance of Programme

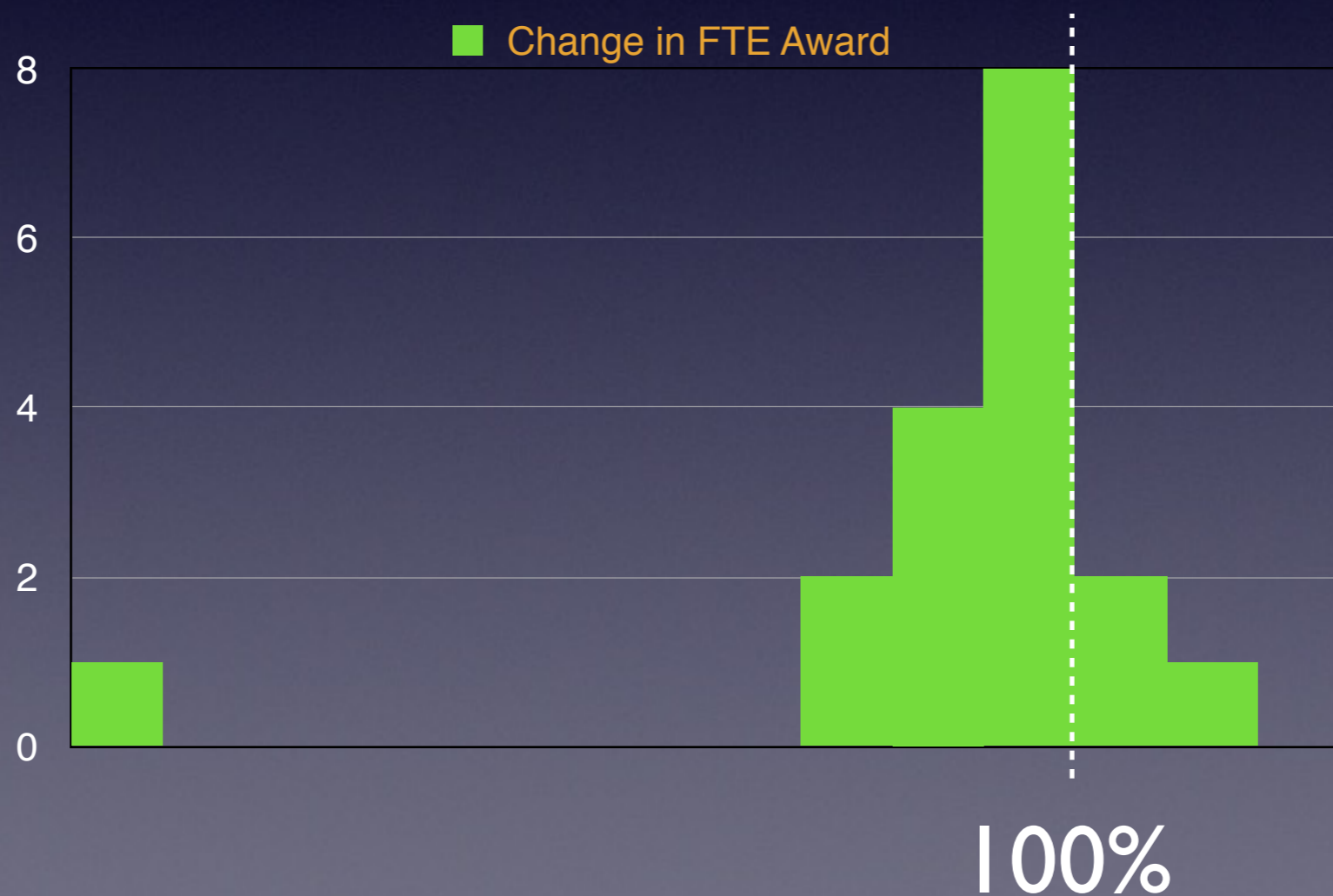


TOTAL FTE RECOMMENDED



Institutes

- Average loss ~10% in total FTE award
- One grant not awarded



Capital

- Total capital budget ~£0.5M in this FY
 - Spend by March 2016
 - Announcement imminent
- Expect yearly calls

Summary

- Balanced, flat-cash programme
 - Significant loss to physics programme
 - Increased risk to future projects
- Not all excellent science could be funded

Summary

- Balanced, flat-cash programme
 - Significant loss to physics programme
 - Increased risk to future projects
- Not all excellent science could be funded
- **Ready for uplift in the CSR...!**